INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU00/00831 CLASSIFICATION OF SUBJECT MATTER Int. CL 7: H04L 12/28, G06F 17/40 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC: ALL CLASSES Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT, INSPEC USPTO and IBM websites C. **DOCUMENTS CONSIDERED TO BE RELEVANT** Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. Category* 1-41 WO 99/45726 (Ortony) 10 September 1999. P, X 1-41 EP 917318 (Lucent Technologies) 19 May 1999. X X 1-41 US 5857201 (Wright, Jr. et al.) 5 January 1999. 1-41 X US 5821513 (O'Hagan et al.) 13 October 1998. 1-41 X US 5467341 (Matsukane et al.) 14 November 1995. X See patent family annex Further documents are listed in the continuation of Box C Special categories of cited documents: later document published after the international filing date or priority date and not in conflict with the application but cited to document defining the general state of the art which is "A" understand the principle or theory underlying the invention not considered to be of particular relevance document of particular relevance; the claimed invention cannot earlier application or patent but published on or after "E" be considered novel or cannot be considered to involve an the international filing date inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) document of particular relevance; the claimed invention cannot or which is cited to establish the publication date of be considered to involve an inventive step when the document is another citation or other special reason (as specified) combined with one or more other such documents, such document referring to an oral disclosure, use. "O" combination being obvious to a person skilled in the art exhibition or other means document published prior to the international filing document member of the same patent family *P* date but later than the priority date claimed Date of mailing of the international search report 1 1 OCT 2000 Date of the actual completion of the international search 5 October 2000 Name and mailing address of the ISA/AU Authorized officer AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA SEAN APPLEGATE E-mail address: pct@ipaustralia.gov.au

Telephone No: (02) 6283 2207

Facsimile No. (02) 6285 3929

INTERNATIONAL SEARCH REPORT Information on patent family members

International application No. PCT/AU00/00831

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report			Patent Family Member				
wo	9945726	US	6038595	<u> </u>			
EP	917318	CA	2249817	EP	910198	EP	912012
		EP	912017	EP	912026	EP	912027
		EP	917320	EP	917328	EP	918417
		J _D	11252183				
US	5857201	NONE					
US	5821513	AU	39580/97	EP	1023689	US	5821512
		wo	9750055	US	5773954	US	6119935
		AU	70034/98	EP	1012761	wo	9 82 0440
US	5467341	NONE					